

Title (en)

METHOD TO IMPROVE THE DETERMINATION OF A POSITION OF A ROADSIDE UNIT, ROADSIDE UNIT AND SYSTEM TO PROVIDE POSITION INFORMATION

Title (de)

VERFAHREN ZUR VERBESSERUNG DER BESTIMMUNG EINER POSITION EINER STRASSENRANDEINHEIT, STRASSENRANDEINHEIT UND SYSTEM ZUR BEREITSTELLUNG VON POSITIONSDATEN

Title (fr)

PROCÉDÉ POUR AMÉLIORER LA DÉTERMINATION D'UNE POSITION D'UNE UNITÉ DE BORD DE ROUTE, UNITÉ DE BORD DE ROUTE ET SYSTÈME POUR FOURNIR DES INFORMATIONS DE POSITION

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Application

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Abstract (en)

The present invention relates to a method to improve the precision of a position information (22) of a roadside unit (RSU) (10), the RSU (10) at least comprising a data communication unit (12), a memory unit (14) and a processor unit (16), wherein a saved RSU position (62) is saved in the memory unit (12) as position information (22) of the RSU (10). Further, the present invention relates to a roadside unit (RSU) (10), at least comprising a data communication unit (12), a memory unit (14) and a processor unit (16). In addition, the present invention relates to a system (100) to provide position information (22) in an area (30), preferably in respect of an advanced driver assistant system (ADAS) and/or autonomous driving.

IPC 8 full level

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